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APPLICATION NO.	F	TILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/069,799		07/19/2002	Jacinta Farn	20-02	3899
23713	7590	10/01/2003			
		ER AND SULLIV	EXAMINER		
5370 MANI SUITE 201			BASKAR, PADMAVATHI		
BOULDER, CO 80303				ART UNIT	PAPER NUMBER
		•	·	1645	
				DATE MAILED: 10/01/2003	/7

Please find below and/or attached an Office communication concerning this application or proceeding.

			Applicati n No.		Applicant(s)						
Office Action Summary			10/069,799		FARN ET AL.						
			Examiner		Art Unit						
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		this communication app	pears on the cover	sheet with the	correspondence a	garess					
	- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -										
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM  THE MAILING DATE OF THIS COMMUNICATION.  THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed.  Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed.  Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed.  If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  No Responsive to communication(s) filed on											
2	!a)□	I his action is i next.		complementary	, prosecution as to	the ments is					
	3) Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application is in condition for allowance except for formal materials.  Since this application of Claims.										
	4)🛛	Claim(s) 39-84 is/are pending in the applica	from consid	eration.							
		4a) Of the above claim(s) is/are withd	rawn from consid	Olatio							
	5)∏	Claim(s) is/are allowed.									
	6)[]	Claim(s) is/are rejected.									
	- interpretation in the state of the state o										
	8)[X]	Claim(s) israte objected to:  Claim(s) <u>39-84</u> are subject to restriction and	d/or election requi	llellieur.							
A	nnlica	tion Papers									
	9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Applicant may not request that any objection to the drawing(s) disapproved by the Examiner.										
	,	Applicant may not request that any objection and the proposed drawing correction filed on	to the drawing(s) be	roved b)∏ dis	approved by the Ex	caminer.					
	11)[	oorrection tiled Oll	13. 4/	-	.,						
		is approved, corrected drawings are required	iii topiy	C doub		•					
	12)[	The oath or declaration is objected to by th	e Examiner.								
١,				~~ 25115 C &	119(a)-(d) or (f).						
	13)[	y under 35 U.S.C. §§ 119 and 120  Acknowledgment is made of a claim for fo	oreign priority und	el 35 0.5.5. 3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	10)	— Como * c\l   None 0ī:									
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	1 ☐ Certified copies of the priority documents have been received in Application No  2 ☐ Certified copies of the priority documents have been received in this National Stage										
	3. Copies of the certified copies of the phonty documents and the certified copies of th										
}	application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  * See the attached detailed Office action for a list of the certified copies not received.  14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).										
	. Last a plain for dollestic priority william										
	a) ☐ The translation of the foreign language provisional application has been received.  a) ☐ The translation of the foreign language provisional application has been received.  b) ☐ The translation of the foreign language provisional application has been received.										
	15) Acknowledgment is made of a Gain 157 Estate 1										
		nment(s)		4) Interview	v Summary (PTO-413) f Informal Patent Applic	raper NO(5) :ation (PTO-152)					
		Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO- Notice of Draftsperson's Patentent(s) (PTO-1449) Paper	948)	5) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	I Miomiai Farent Ubbir	•					
	3)	Notice of Draftsperson's Patent Drawing (Center) ( Information Disclosure Statement(s) (PTO-1449) Pape	r No(s)			Part of Paper No. 12					
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U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01) Application/Control Number: 10/069,799

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## RESTRICTION

1. Applicant's amendment filed on 2/28/02 has been entered. Claims 1-38 have been canceled. Claims 39-84 have been entered, Claims 39-84 are pending in the application.

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions, which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in response to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 39-43 and 49 (SEQ.ID.NO: 1); 51-55 and 61 (SEQ.ID.NO: 3); 63-66 and 72 (SEQ.ID.NO: 5); 74- 82 (SEQ.ID.NO: 1, 3 or 5) drawn to polypeptides and a composition comprising said polypeptides.

Further restriction to one SEQ.ID.NO required (see paragraph # 4).

Group II, claims 44-48 and 50 (SEQ.ID.NO: 2); 57-60 and 62 (SEQ.ID.NO: 4); 67-71 and 73 (SEQ.ID.NO: 6); drawn to nucleic acid and a composition comprising said nucleic acid. Further restriction to one SEQ.ID.NO required (see paragraph # 4).

Group III, claims 83 and 84 drawn to an antibody and a composition.

Further restriction to one SEQ.ID.NO required (see paragraph # 4).

3. The inventions listed as Groups I-III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

Group I is directed to a polypeptide. The special technical feature is the polypeptide, which is made up of amino acids. Group II is drawn to DNA and the special technical feature is nucleic acids. Group III is drawn to antibodies and shares no common function or property with group I or II. Thus these three products share no common structure, no common property and no

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common function and do not require each other for their practice and do not share the same or a corresponding technical feature. Note that PCT Rule 13.2 does not provide for multiple products or methods within a single application. Since the special technical feature of the Group I invention is not present in the Group II-III claims, and the special technical features of the Group II-III inventions are not present in the Group I claims, unity of invention is lacking.

## **DISTINCT INVENTIONS**

4. For each group of inventions I-III above, restriction to one of the following SEQ.ID.NO is also required under 35 U.S.C. 121 and 372. Therefore, election is required of one of inventions I-III and one of SEQ ID NO: 1 - 6.

Inventions SEQ ID NO: 1 - SEQ ID NO: 6 are not so linked as to under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

SEQ.ID.NOS: 1-6 represent polypeptides and the polynucleotides encoding them. Each sequence is unique and shares no common structure as they have specific amino or nucleic acids. Therefore, where structural identity is required, such as for hybridization or expression, the sequences have different effects and thus share no common function or property. Thus, each sequence is unique and shares no common structure, no common property and no common function and thus lacks the same or corresponding special technical feature.

Applicant is required under Restriction is required under 35 U.S.C. 121 and 372 to elect a single disclosed SEQ.ID.NO from any group elected.

5. Because these inventions are distinct for the reason given above, have acquired a separate status in the art as shown by their different classification, and while searches may overlap they are not coextensive, restriction for examination purposes as indicated is proper.

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- 6. Applicant is required, in reply to this action, to elect a group and one sequence and identify the SEQ.ID.NO to which the claims shall be restricted. The reply must also identify the claims readable on the elected invention, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Padmavathi v Baskar whose telephone number is (703) 308-8886. The examiner can normally be reached on M-F (6:30A.M-4: 00 P.M.) First Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynette Smith can be reached on (703) 308-3909. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-4242 for regular communications and (703) 308-4242 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

P. Baskar Ph.D. 9/26/03

LYNETTE R. F. SMITH SUPERVISORY PATERS TECHNOLOGY OF .